

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Patent Application Transmittal

Commissioner for Patents
 Mail Stop Patent Application
 P.O. Box 1450
 Alexandria, VA 22313-1450

22387 U.S. PTO
 10/670717
 09/25/03

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventors: David A. Luick

For: **ADAPTIVE THREAD ID CACHE MECHANISM FOR AUTONOMIC
 PERFORMANCE TUNING**

ASSIGNEE NAME: International Business Machines Corporation

ASSIGNEE RESIDENCE: Armonk, New York

Enclosed are:

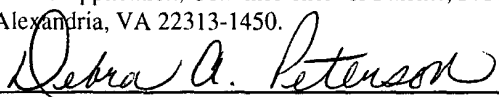
- ☒ 8 Pages of Specification and 1 Abstract
- ☒ 3 Sheets of Drawings
- ☒ A Declaration and Power of Attorney
- ☐ An Information Disclosure Statement and form PTO-1449
- ☐ A certified copy of
- ☒ An Assignment of the invention to International Business Machines Corporation, Armonk, New York 10504 and Recordation form PTO-1595

The filing fee has been calculated as follows:

For:	No. Filed	No. Extra
Basic Fee		
Total Claims	<u>10</u> -20 =	0
Indep. Claims	<u>3</u> -3 =	0
<input type="checkbox"/> Multiple Dependent Claim Presented		

Other Than Small Entity

Rate	Fee
	\$ 750.00
x \$18.00=	0.00
x \$84.00=	0.00
\$280.00	\$ 0.00
TOTAL	\$ 750.00

EXPRESS MAIL CERTIFICATE	
Express Mail Label No.:	<u>ET747048464US</u>
Date:	<u>September 25, 2003</u>
<p>I hereby certify that I am depositing the enclosed or attached paper with the U.S. Postal Service "Express Mail Post Office to Addressee" service on the above date, addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p> <p style="text-align: center;">  Debra A. Peterson </p>	

Patent Application Transmittal
 Attorney Docket No.: ROC920030301US1

Deposit Account Authorization:

- ☒ Please charge Deposit Account No. 09-0465 in the amount of \$ 750.00. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 C.F.R. §1.16.
- ☒ Any patent application processing fees under 37 C.F.R. §1.17.

Respectfully submitted,

DAVID A. LUICK

Date: September 25, 2003

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